

## Appendix D

### STATISTICAL ANALYSIS OF FLOW SALINITY DATA

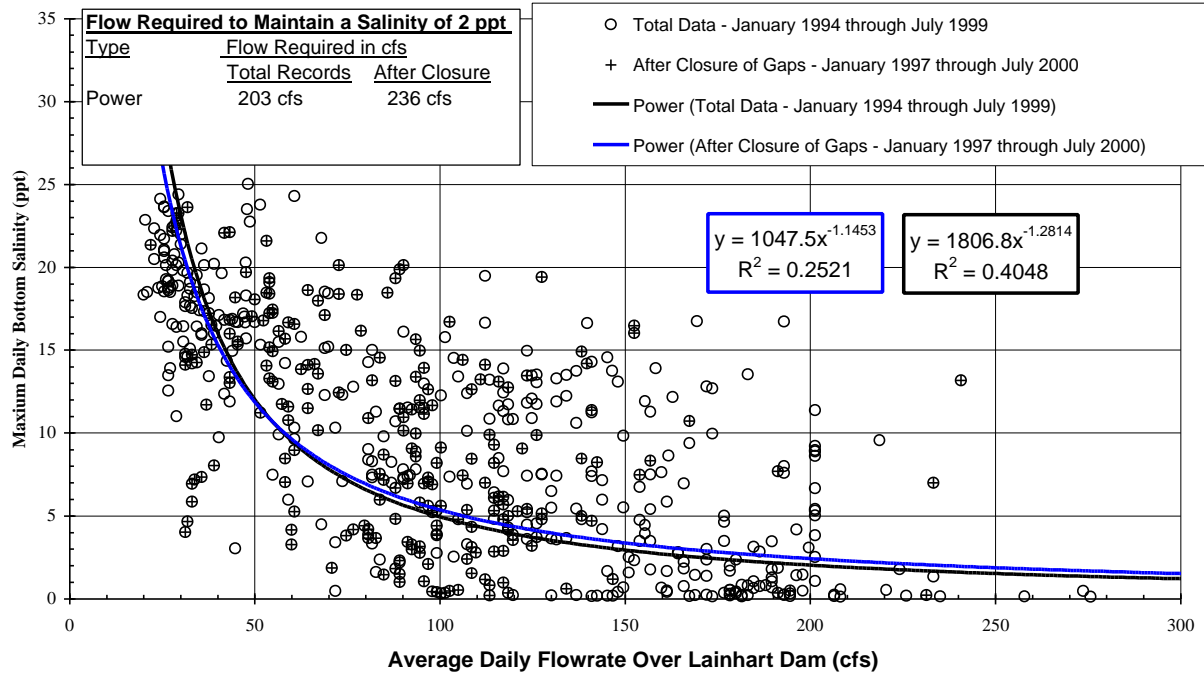


Figure D-1. Water Quality Station #63 - Salinity vs. Flow over Lainhart Dam (after 1998 re-calibration) with and without closure of river gaps

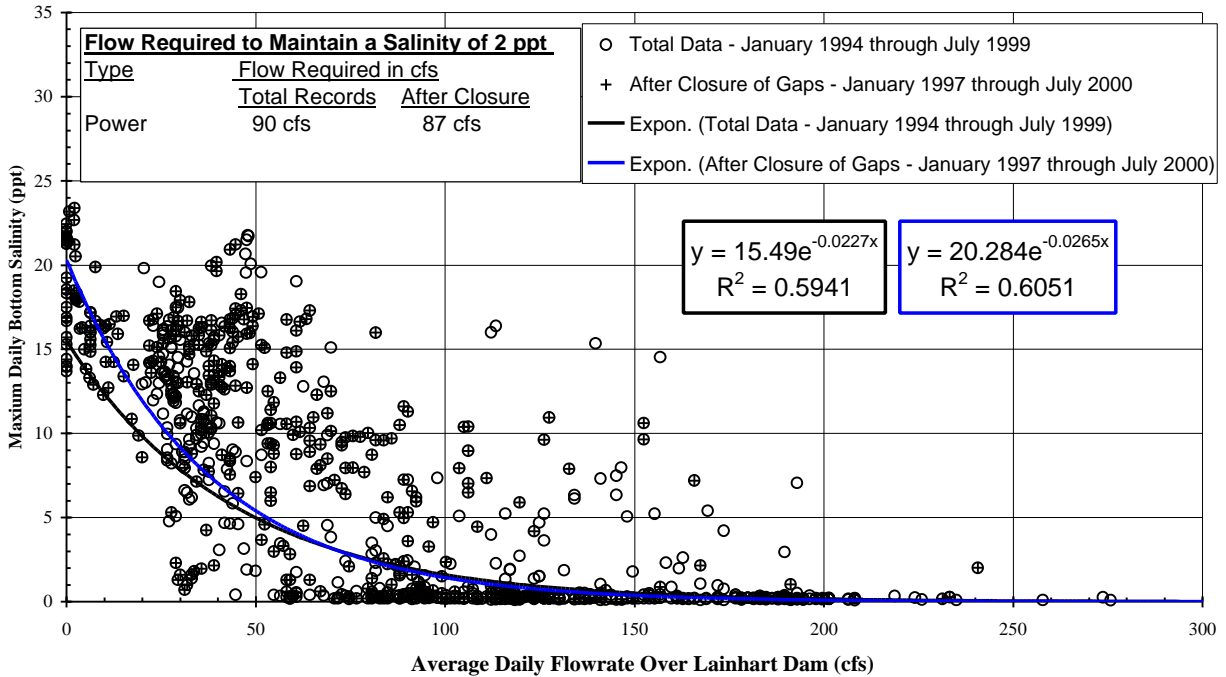


Figure D-2. Water Quality Station #64 - Salinity vs. Flow over Lainhart Dam (after 1998 re-calibration) with & without closure of river gaps

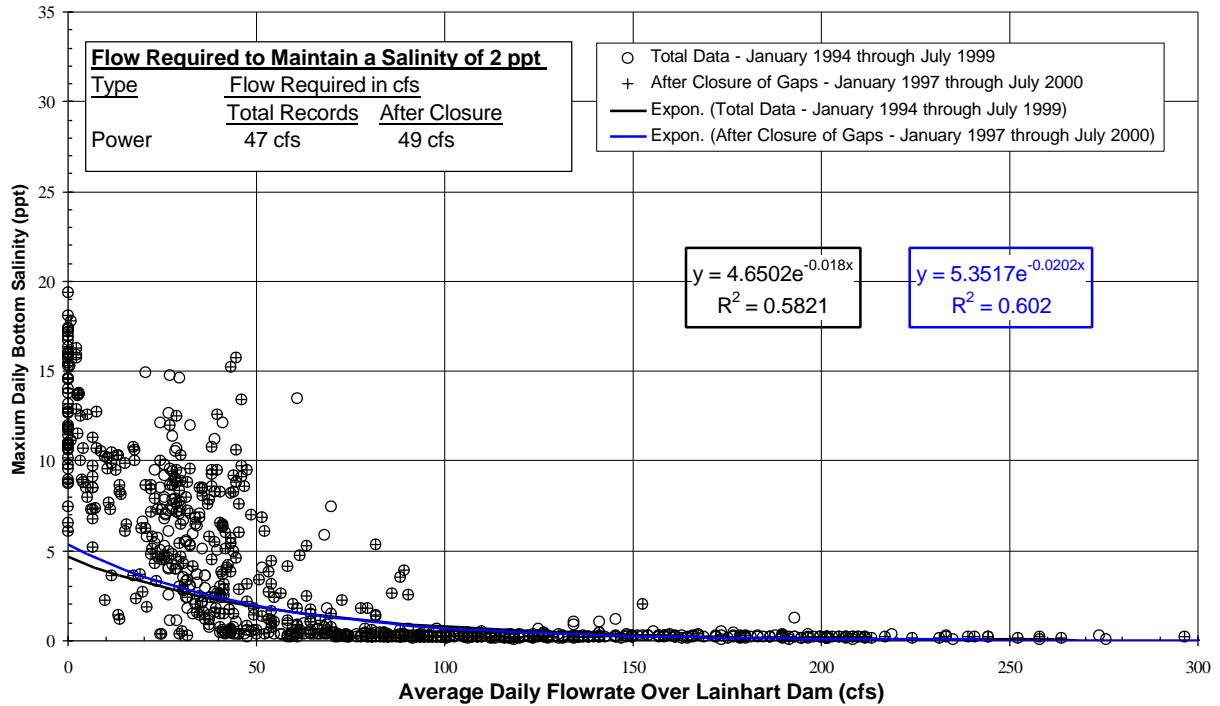


Figure D-3. Water Quality Station #65 - Salinity vs. Flow over Lainhart Dam (after 1998 re-calibration) with & without closure of river gaps

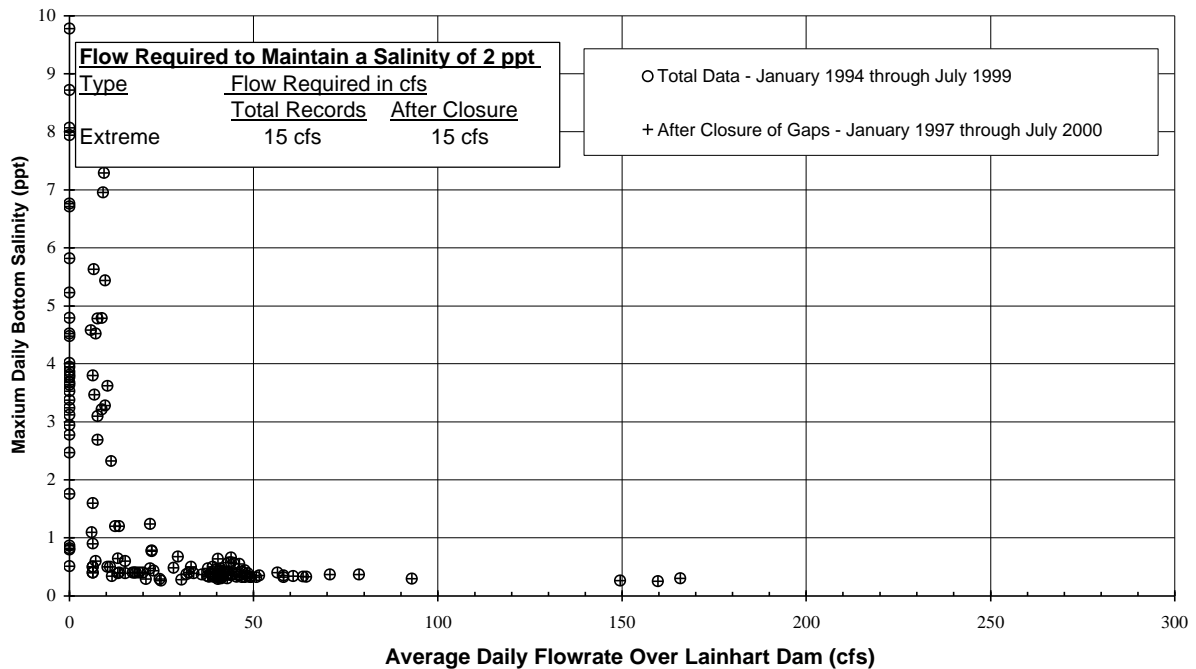


Figure D-4. Water Quality Station #66 - Salinity vs. Flow over Lainhart Dam (after 1998 re-calibration) with & without closure of river gaps

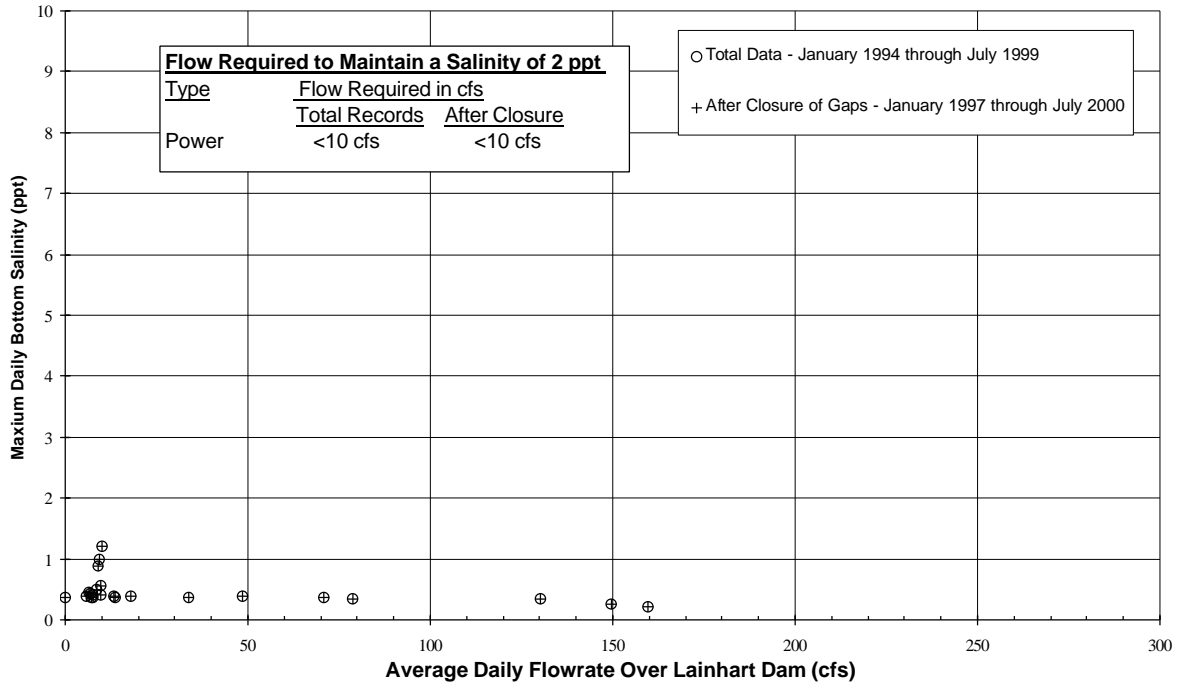


Figure D-5. Water Quality Station #67 - Salinity vs. Flow over Lainhart Dam (after 1998 re-calibration) with & without closure of river gaps

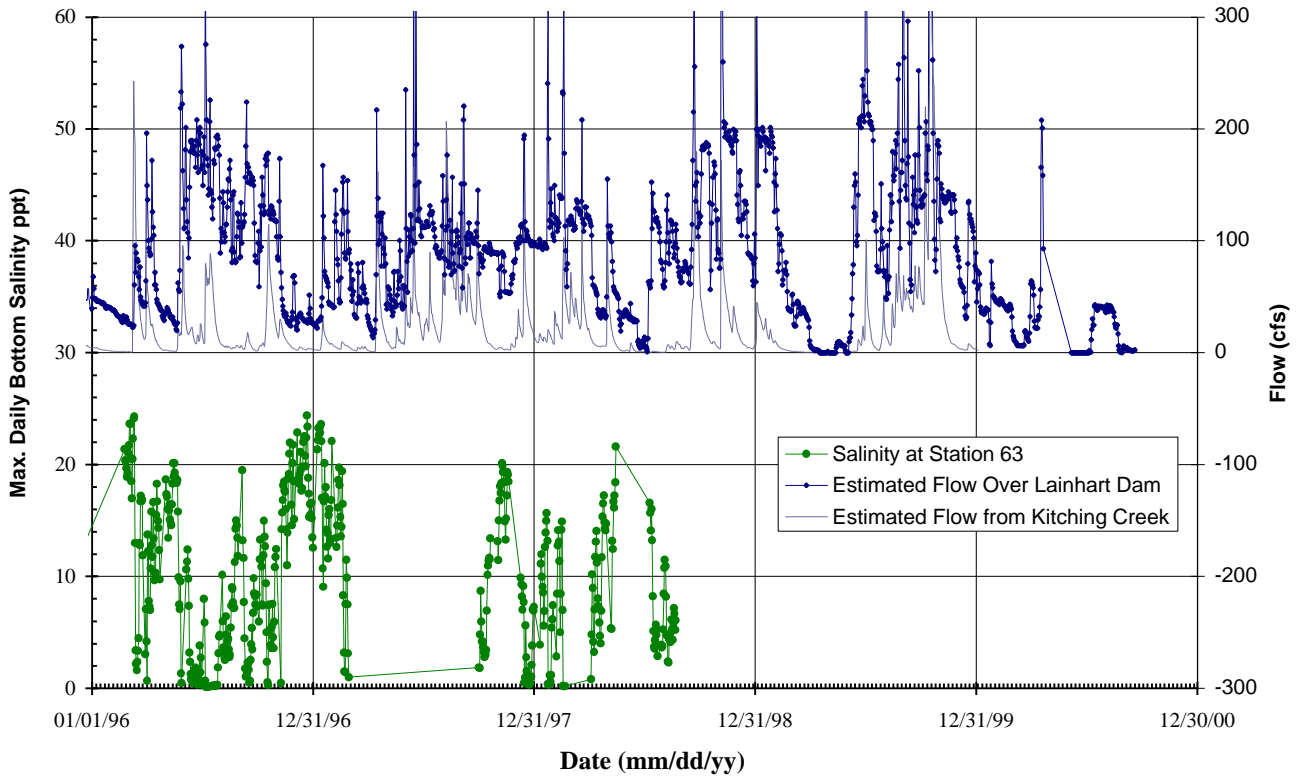


Figure D-6. Daily values of flow and salinity recorded for Water Quality Station #63

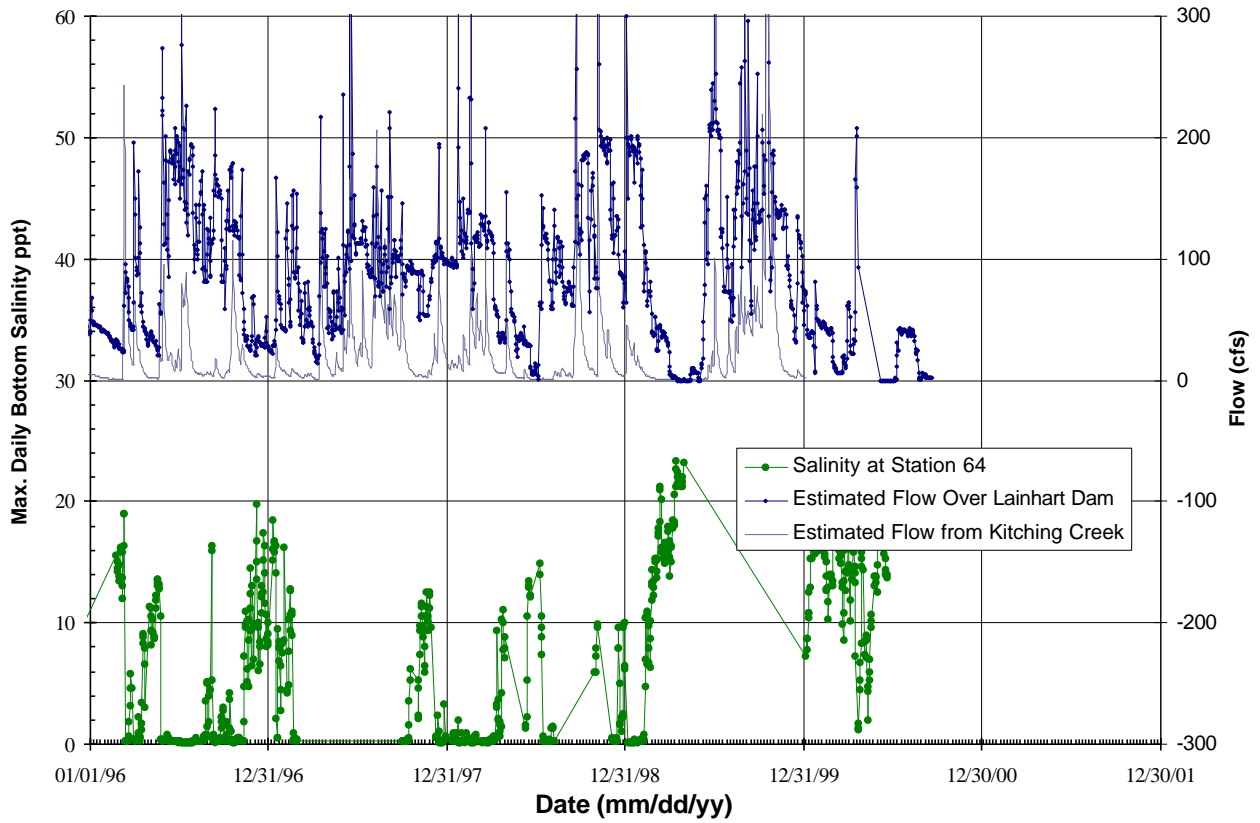


Figure D-7. Daily values of flow and salinity recorded for Water Quality Station # 64

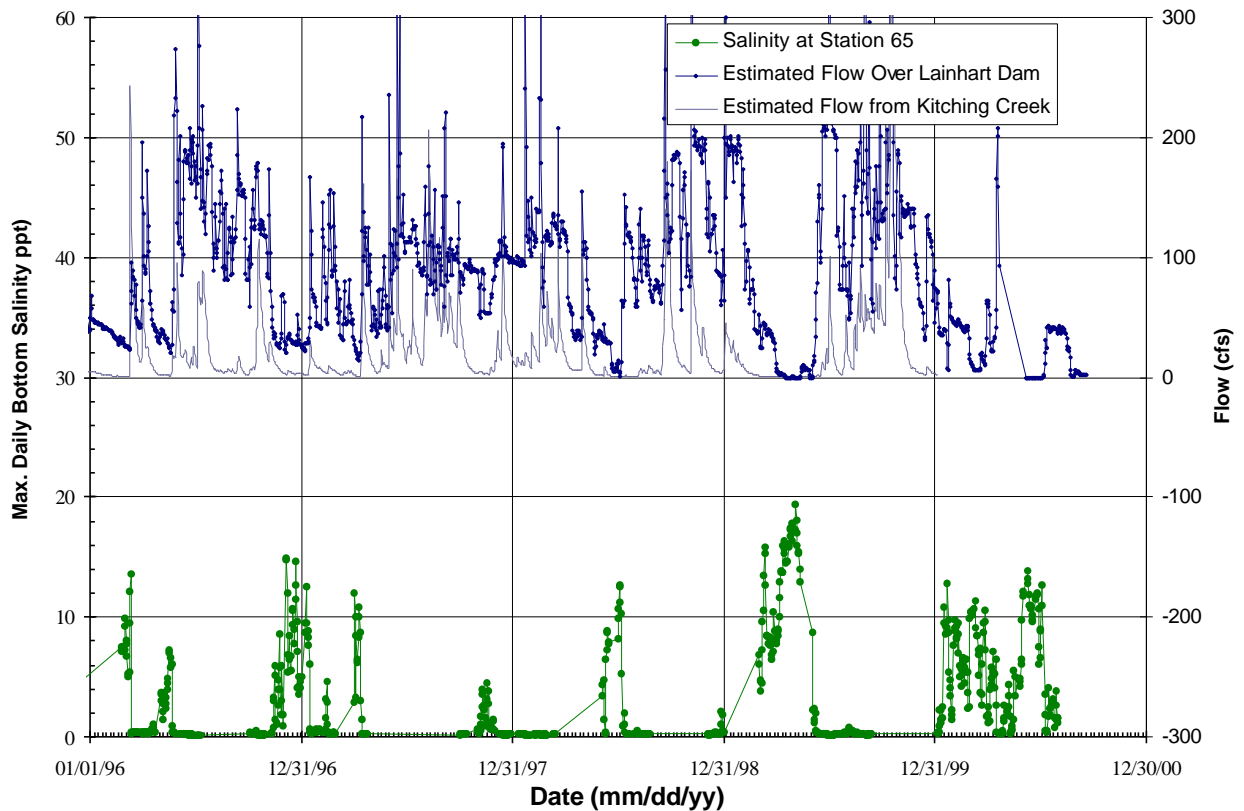


Figure D-8. Daily values of flow and salinity recorded for Water Quality Station # 65

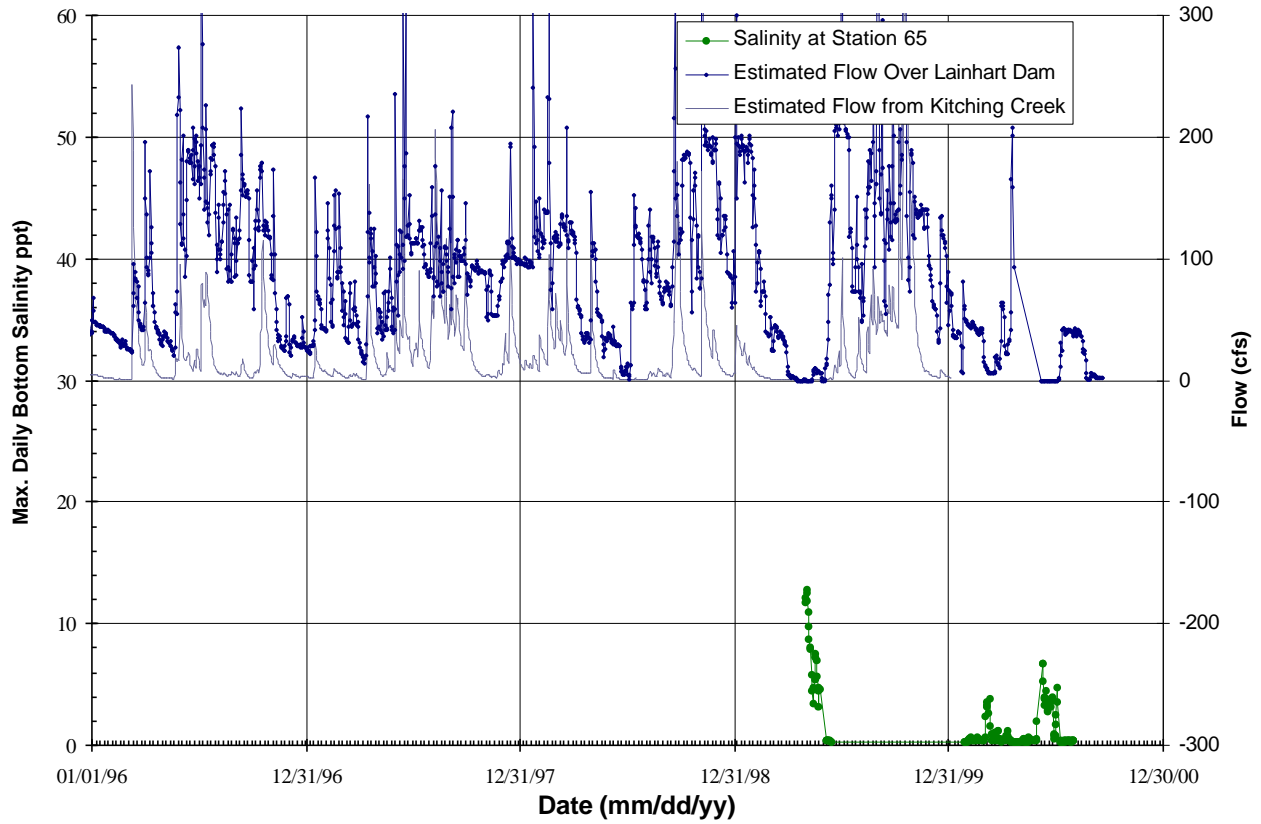


Figure D-9. Daily Values of flow and salinity for Water Quality Station # 66

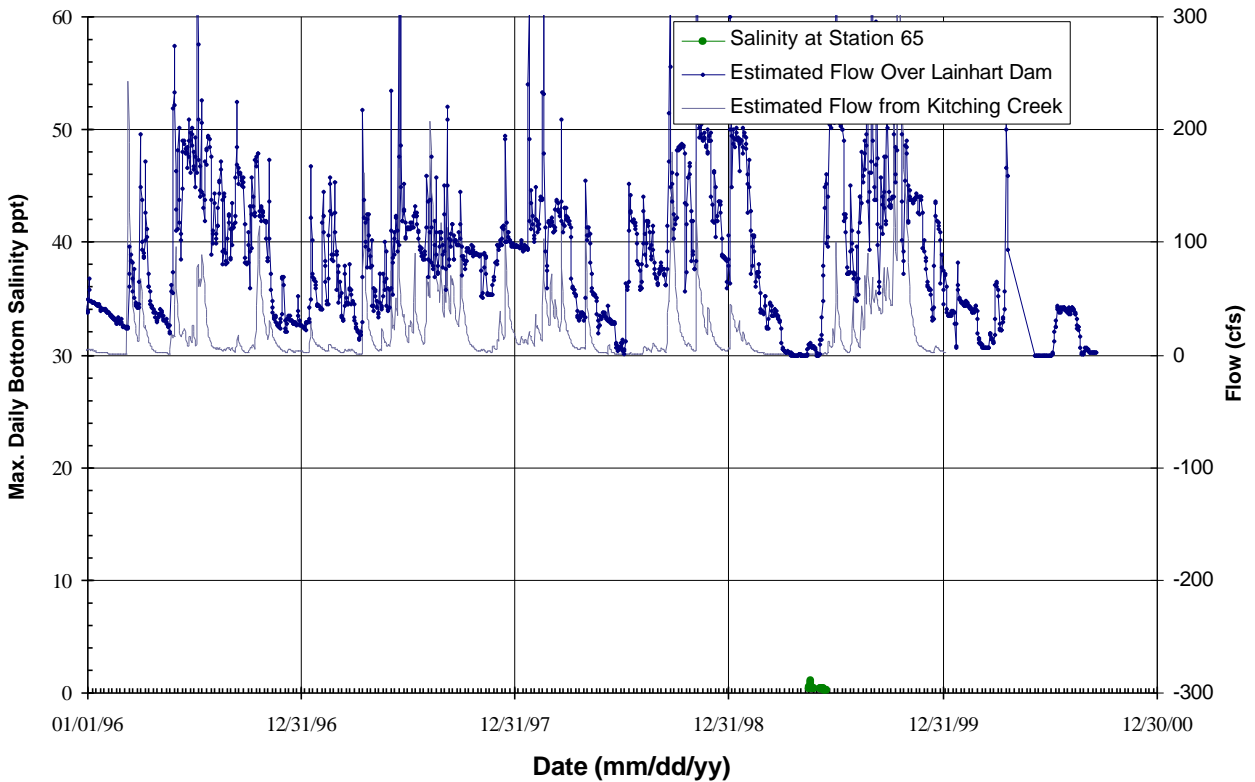


Figure D-10. Daily Values of flow and salinity recorded for Water Quality Station # 67